

#3



ENTERED

PCT10

RAW SEQUENCE LISTING

DATE: 06/24/2003

PATENT APPLICATION: US/10/019,482

TIME: 09:34:23

Input Set : A:\PEP1.txt

Output Set: N:\CRF4\06242003\J019482.raw

```

5 <110> APPLICANT: University Health Network
9 <120> TITLE OF INVENTION: PEPTIDE CONJUGATES FOR THE STABILIZATION OF MEMBRANE
11   PROTEINS AND INTERACTIONS WITH BIOLOGICAL MEMBRANES
15 <130> FILE REFERENCE: pl65pct2
C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/019,482
C--> 21 <141> CURRENT FILING DATE: 2003-05-19
25 <150> PRIOR APPLICATION NUMBER: 60/140,988
27 <151> PRIOR FILING DATE: 1999-06-29
31 <160> NUMBER OF SEQ ID NOS: 1
35 <170> SOFTWARE: PatentIn Ver. 2.0
39 <210> SEQ ID NO: 1
41 <211> LENGTH: 25
43 <212> TYPE: PRT
45 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
51 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic
53   lipopeptide
57 <220> FEATURE:
59 <221> NAME/KEY: MOD_RES
61 <222> LOCATION: (1)
63 <223> OTHER INFORMATION: ACETYLATION
67 <220> FEATURE:
69 <221> NAME/KEY: MOD_RES
71 <222> LOCATION: (25)
73 <223> OTHER INFORMATION: AMIDATION
77 <220> FEATURE:
79 <221> NAME/KEY: MOD_RES
81 <222> LOCATION: (2,24)
83 <223> OTHER INFORMATION: X represents "ornithine"
87 <400> SEQUENCE: 1
W--> 89 Ala Xaa Ala Glu Ala Ala Glu Lys Ala Ala Lys Tyr Ala Ala Glu Ala
91   1           5           10           15
95 Ala Glu Lys Ala Ala Lys Ala Xaa Ala
97           20           25

```

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,24

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 1,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,39,41

Seq#:1; Line(s) 43,45,47,49,51,53,55,57,59,61,63,65,67,69,71,73,75,77,79,81

Seq#:1; Line(s) 83,85,87,89,91,93,95,97,99,101,103

VERIFICATION SUMMARY

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DATE: 06/24/2003

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L:19 M:270 C: Current Application Number differs, Replaced Current Application Number

L:21 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:89 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

M:341 Repeated in SeqNo=1